Claims 2, 3-6, 9-16, 18, 19 and 20 have been deleted. Claims 1, 7, 8 and 17 have been amended. Claims 21-23 have been added. Claims 1, 7-8, 17 and 21-23 remain in prosecution.

It is believed that the moieties recited in amended claims 1and 17 and added claim 21 represent the agreed upon election of species set forth in the Examiner Interview Summary Record.

Enclosed herewith is a marked-up version of the changes made to the claims by the current amendment. The enclosed page is captioned **VERSION WITH MARKINGS TO SHOW CHANGES MADE**. Also enclosed herewith is an Information Disclosure Statement.

Examination on the merits is now respectfully requested.

Respectfully submitted

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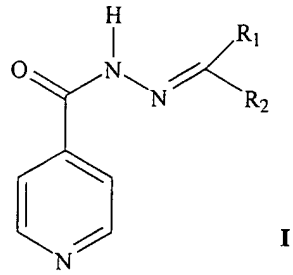
VERSION WITH MARKINGS TO SHOW CHANGES MADE

1. (Amended) An antimycobacterial compound [which comprises] <u>of</u> the formula:



I

wherein R_1 is H; and

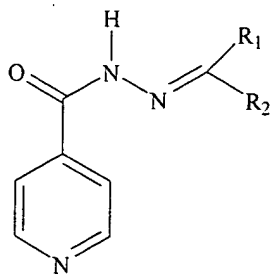
R_2 is [C_3 to C_{14} alkyl, C_3 to C_{10} substituted alkyl, C_2 to C_{10} alkenyl, C_2 to C_9 substituted alkenyl, C_2 to C_9 substituted dialkenyl, C_3 to C_7 cycloalkyl, C_3 to C_7 substituted cycloalkyl, phenyl, substituted phenyl, C_7 to C_{16} phenylalkyl, C_7 to C_{16} substituted phenylalkyl, benzyl, substituted benzyl, naphthyl, substituted naphthyl, heterocycle, substituted heterocycle, halo, hydroxy, amino, or carboxy] <u>phenyl substituted with 1 to 3 substituents selected from the group consisting of a halogen, a hydroxyl, a methoxy, a benzyloxy, a phenoxy, a trifluoromethyl, an isopropyl, and a thiomethyl group, napthyls and substituted napthyls</u>

or a pharmaceutically acceptable salt thereof [or a pharmaceutically acceptable salt thereof; or a pharmaceutical isomer thereof; or a combination of the same].

7. (Amended) The antimycobacterial compound according to claim 21 where R_1,R_2 is $(CH_2)_4$, $(CH_2)_6$, 4-C_6H_8NNHCO-4-C_5H_4N.

In claim 8, please delete "1" after "claim" and insert therefor - - 21 - - .

17. (Amended) A method for producing an antimycobacterial compound [comprising] <u>of</u> the formula [of]:



I

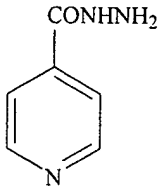
wherein R_1 is H [or CH_3]; and

wherein R_2 is [C_1 to C_{14} alkyl, C_2 to C_{10} substituted alkyl, C_2 to C_{10} alkenyl, C_2 to C_9 substituted alkenyl, C_2 to C_9 substituted dialkenyl, C_3 to C_7 cycloalkyl, C_3 to C_7 substituted cycloalkyl, phenyl, substituted phenyl, C_7 to C_{16} phenylalkyl, C_7 to C_{16} substituted phenylalkyl, benzyl, substituted benzyl, naphthyl, substituted naphthyl, heterocycle, substituted heterocycle, halo, hydroxy, amino, or carboxy;] phenyl substituted with 1 to 3 substituents selected from the group consisting of a halogen, a hydroxyl, a methoxy, a benzyloxy, a phenoxy, a trifluoromethyl, an isopropyl, and a thiomethyl group, napthyls and substituted napthyls or

wherein R_1R_2 = [C_4 to C_8 cycloalkyl or C_4 to C_{10} substituted cycloalkyl;] optionally substituted carbocyclic groups;

which comprises:

refluxing



(1)

with absolute ethanol to produce a solution;

adding a carbonyl compound comprising the formula of:

R_3COR_4 **(2)**

wherein R_3 = H or CH_3; and

wherein R_4 = C_1 to C_{14} alkyl, C_2 to C_{10} substituted alkyl, C_2 to C_{10} alkenyl, C_2 to C_9 substituted alkenyl, C_2 to C_9 substituted dialkenyl, C_3 to C_7 cycloalkyl, C_3 to C_7 substituted cycloalkyl, phenyl, substituted phenyl, C_7 to C_{16} phenylalkyl, C_7 to C_{16} substituted phenylalkyl, benzyl, substituted benzyl, naphthyl, substituted naphthyl, heterocycle, substituted heterocycle, halo, hydroxy, amino, or carboxy; or

wherein R_3R_4 = C_4 to C_8 cycloalkyl or C_4 to C_{10} substituted cycloalkyl;

to the solution to produce a reaction mixture;

distilling the reaction mixture;

adding diethyl ether to the reaction mixture;

filtering the reaction mixture; and

drying the filtrate to produce **I**.